

2124
41

Attorney Docket No.: 042390.P8657

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
Yen-Kuang Chen, et al.)
Application No: 09/676,556)
Filing Date: September 30, 2000)
For: AN EFFICIENT)
IMPLEMENTATION OF N-POINT)
DCT, N-POINT IDCT, SA-DCT)
AND SA-IDCT ALGORITHMS)

Examiner: Do, Chat C.

Art Unit: 2124

Confirmation Number: 6918

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JUN 07 2004

Technology Center 2100

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action mailed March 11, 2004, reconsideration of
the present application is respectfully requested.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment the Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on

5/27/04

Date of Deposit

CATHY BAILEY

Name of Person Mailing Correspondence

Cathy Bailey
Signature

5/27/04
Date



JUN 01 2004

FEES TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) **0.00**

| Complete if Known | |
|----------------------|--------------------|
| Application Number | 09/676,556 |
| Filing Date | September 30, 2000 |
| First Named Inventor | Yen-Kuang Chen |
| Examiner Name | Do, Chat C. |
| Art Unit | 2124 |
| Attorney Docket No. | 42390P8657 |

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METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Paid |
|--------------|----------|--------------|----------|------------------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1001 | 770 | 2001 | 385 | Utility filing fee |
| 1002 | 340 | 2002 | 170 | Design filing fee |
| 1003 | 530 | 2003 | 265 | Plant filing fee |
| 1004 | 770 | 2004 | 385 | Reissue filing fee |
| 1005 | 160 | 2005 | 80 | Provisional filing fee |
| SUBTOTAL (1) | | (\$) | | 0 |

2. EXTRA CLAIM FEES

| Total Claims | 24 | 28* = | 0 | X | 18.00 | = | \$0.00 | Fee from below | Fee Paid |
|--------------------|----|-------|---|---|-------|---|--------|----------------|----------|
| Independent Claims | 3 | 3* = | 0 | X | 86.00 | = | \$0.00 | | |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|---|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 | |
| 1203 | 290 | 2203 | 145 | Multiple Dependent claim, if not paid | |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | (\$) | | 0.00 | |

*or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES

| Large Entity | Fee Code | Fee (\$) | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------|----------|----------|--------------|--|----------|-----------------|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | | | |
| 2053 | 130 | 2053 | 130 | Non-English specification | | | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | | | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | | | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | | | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | | | |
| 1404 | 330 | 2401 | 165 | Notice of Appeal | | | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | | | |
| 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | | | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | | | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | | | |
| 1502 | 480 | 2502 | 240 | Design issue fee | | | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | | | |
| 1460 | 130 | 2460 | 130 | Petitions to the Commissioner | | | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | | | |
| 1809 | 770 | 1809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | | | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | | | |
| Other fee (specify) | | | | | | | |

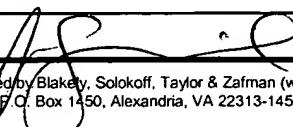
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Jeffery Scott Heilesen | Registration No. (Attorney/Agent) | 46,765 | Telephone | (408) 720-8300 |
| Signature |  | | | Date | 5/27/04 |

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 02/10/2004.
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

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| | | | |
|--|--|----------------------|--------------------------------------|
| | | Application No. | 09/676,556 |
| | | Filing Date | September 30, 2000 |
| | | First Named Inventor | Yen-Kuang Chen |
| | | Art Unit | 2124 |
| | | Examiner Name | Do, Chat C. Technology Center 2100 |
| Total Number of Pages in This Submission | | 15 | Attorney Docket Number 42390P8657 |

ENCLOSURES (check all that apply)

| | | |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;">Return postcard.</div> |
| <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| <div style="border: 1px solid black; height: 20px; width: 100%;">Remarks</div> | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|--|
| Firm or Individual name | Jeffery Scott Heleson, Reg. No. 46,765 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
| Signature | |
| Date | 5/27/04 |

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| | | | |
|-----------------------|----------------|------|---------|
| Typed or printed name | Cathy Bachmann | | |
| Signature | | Date | 5/27/04 |

Based on PTO/SB/21 (02-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 02/10/2004.
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